

INTERNATIONAL SEARCH REPORT

International Application No
PCT/FR2004/002517

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G11C11/16

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G11C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data, INSPEC, COMPENDEX, IBM-TDB

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
E	WO 2005/001490 A (NVE CORP) 6 January 2005 (2005-01-06) figure 6 pages 22,32,33	1,2,7,9
P,A	US 2004/095801 A1 (IBM) 20 May 2004 (2004-05-20) figure 2 paragraph '0027!	1
A	FR 2 832 542 A (COMMISSARIAT ENERGIE ATOMIQUE) 23 May 2003 (2003-05-23) figures 9,10 page 17, line 17 - page 18, line 4 page 28, line 9 - page 30, line 2 ----- -/--	1-3

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

2 February 2005

Date of mailing of the international search report

23/02/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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A	ZOU H ET AL: "Growth of p- and n-type bismuth telluride thin films by co-evaporation" JOURNAL OF CRYSTAL GROWTH, NORTH-HOLLAND PUBLISHING CO. AMSTERDAM, NL, vol. 222, no. 1-2, January 2001 (2001-01), pages 82-87, XP004228292 ISSN: 0022-0248 page 82	4
A	PATENT ABSTRACTS OF JAPAN vol. 1999, no. 12, 29 October 1999 (1999-10-29) & JP 11 175921 A (HITACHI LTD), 2 July 1999 (1999-07-02) abstract	9,10
P,A	WO 03/094170 A (INFINEON TECHNOLOGIES AG) 13 November 2003 (2003-11-13) figures 1,2 page 7, line 6 - line 14 page 14, line 9 - line 15	1-3
A	US 2003/007398 A1 (POHM ARTHUR V ET AL) 9 January 2003 (2003-01-09) paragraph '0106!	1-11
A	US 2003/123282 A1 (TRAN LUNG T ET AL) 3 July 2003 (2003-07-03) figure 1	1-11

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A	DIENY;SOUSA: "Bias current heating in spin dependent tunnel junctions" 26 September 2003 (2003-09-26), MINATEC 2003, GRENOBLE, FRANCE, XP002280171 the whole document -----	1-10
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